

VIRTUAL WAREHOUSE PARTS DISTRIBUTION
SYSTEM AND PROCESS

ABSTRACT OF THE DISCLOSURE

A parts distribution system and process uses a computer network, particularly the Internet, to efficiently distribute spare parts in a cost-effective manner. The system includes a plurality of buyer computers for operation by a system participant desiring to obtain one or more parts, a plurality of seller computers for operation by a system participant desiring to sell one or more parts, and at least one server computer. The buyer computers, seller computers and server computer are interconnected as a computer network. In operation, the seller computers are used to input part related data to the server computer, and the server computer uses the data to maintain a database of all available parts. The buyer computers are used to transmit part requests to the server computer, and the server computer selecting one or more parts from the database in response to the requests.